



7-20-05

IFW

PTO/SB/21 (09-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/627,592

Filing Date

July 25, 2003

First Named Inventor

Vander Horn, Peter B.

Art Unit

1652

Examiner Name

Richard Hutson

Attorney Docket Number

020130-001420US

ENCLOSURES (Check all that apply)☐ Fee Transmittal Form (in duplicate)☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement
with PTO/SB/08☐ Certified Copy of Priority
Document(s)☐ Reply to Missing Parts/ Incomplete
Application☐ Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify
below):

Cited References B2-B7; Return Postcard

Remarks

The Commissioner is authorized to charge any additional fees to Deposit
Account 20-1430.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Jean M. Lockyer, Ph.D.

Date

July 18, 2005

Reg. No.

44,879

CERTIFICATE OF TRANSMISSION/MAILING

Express Mail Label: EV 566968385 US

I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date, July 18, 2005, and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Anna C. Kundel

Date

07/18/2005



Express Mail® Label No. EV 566968385 US

Date of Deposit

July 18, 2005

PATENT
Attorney Docket No.: 020130-001420US

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By: 

Anna C. Kundel

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

VANDER HORN, Peter B.

Application No.: 10/627,592

Filed: July 25, 2003

For: METHODS OF MAKING HYBRID
PROTEINS

Examiner: Richard Hutson

Art Unit: 1652

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

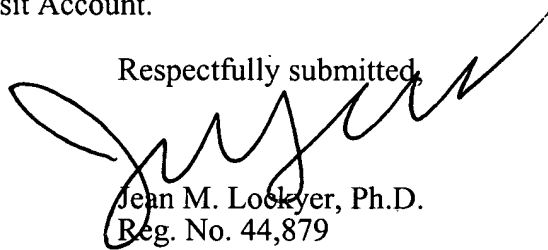
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references [in compliance with the requirements of 1287 OG 163] are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

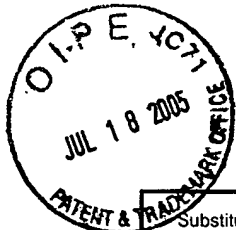
Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Jean M. Lookyer', is written over the typed name and registration number.

Jean M. Lookyer, Ph.D.
Reg. No. 44,879

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 415-576-0200
Fax: 415-576-0300
JML:ack



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/627,592	
			Filing Date	July 25, 2003	
			First Named Inventor	Vander Horn, Peter B.	
			Art Unit	1652	
			Examiner Name	Richard Hutson	
Sheet	1	of	1	Attorney Docket Number	020130-001420US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	B1	US-5,093,257	03-03-1992	Gray	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	B2	WO	97/07202	A1	02-27-1997	Novo Nordisk A/S		<input type="checkbox"/>
	B3	WO	97/07205	A1	02-27-1997	Novo Nordisk A/S		<input type="checkbox"/>
	B4	WO	01/27632	A2	04-19-2001	Cambridge Drug Discovery		<input type="checkbox"/>
								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B5	ALTAMIRANO, M. et al., "Directed evolution of new catalytic activity using the α/β -barrel scaffold," <u>Nature</u> , February 10, 2000, Vol. 403, pp. 617-622	
	B6	FARINAS, E., et al., "Directed enzyme evolution," <u>Curr. Opin. Biotechnol.</u> , 2001, Vol. 12, No. 6, pp. 545-551	
	B7	VAN KAMPEN, M., et al., "Substrate Specificity of <i>Staphylococcus hyicus</i> Lipase and <i>Staphylococcus aureus</i> Lipase as Studied by in Vivo Chimeragenesis," <u>Biochemistry</u> , 1998, Vol. 37, pp. 3459-3466.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.